FIG.1

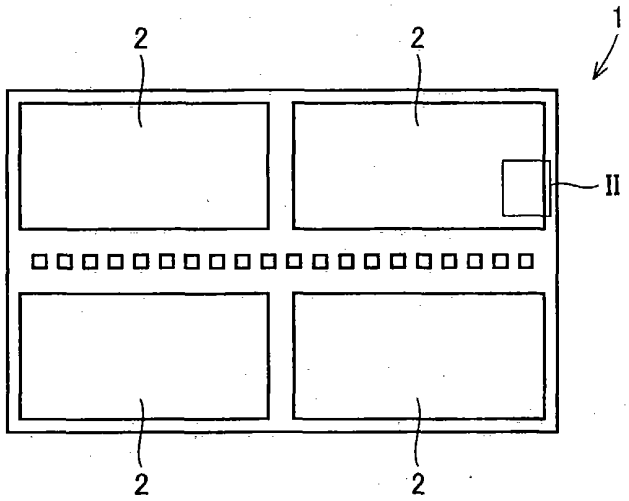

1
2
2
II
2
2

FIG.2

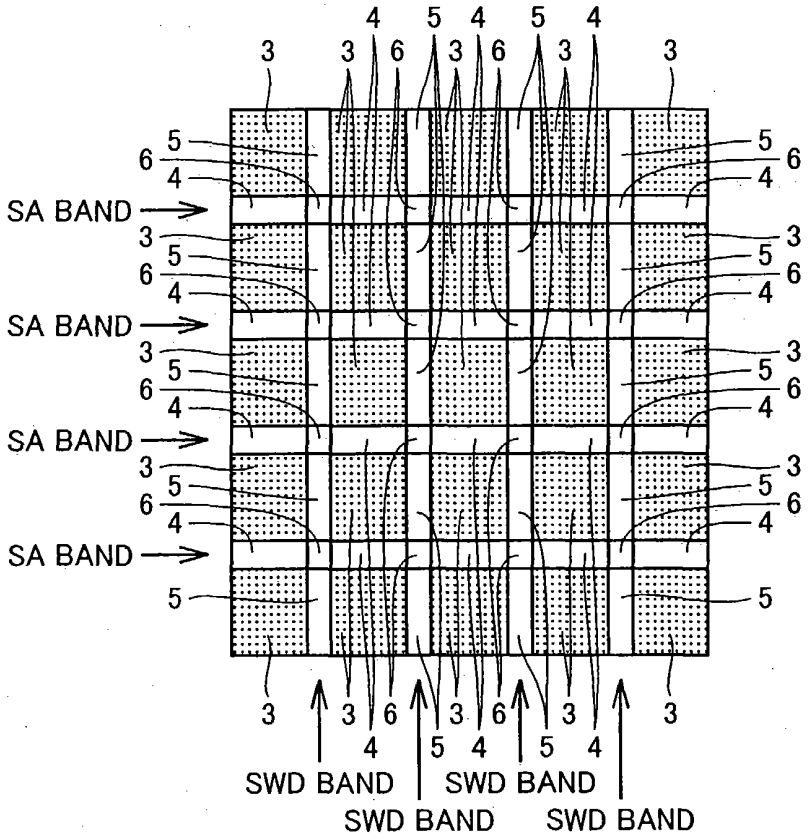

SA BAND
SA BAND
SA BAND
SA BAND
SWD BAND
SWD BAND
SWD BAND
SWD BAND

FIG.3

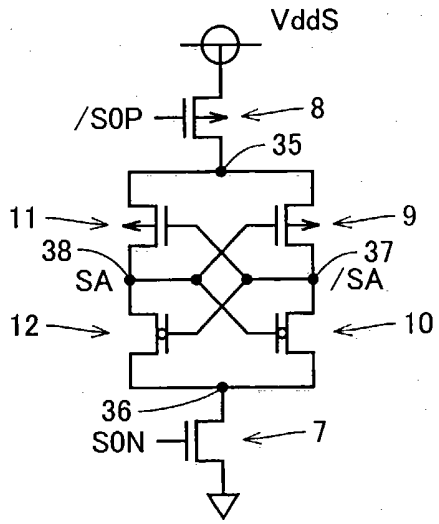


FIG.4

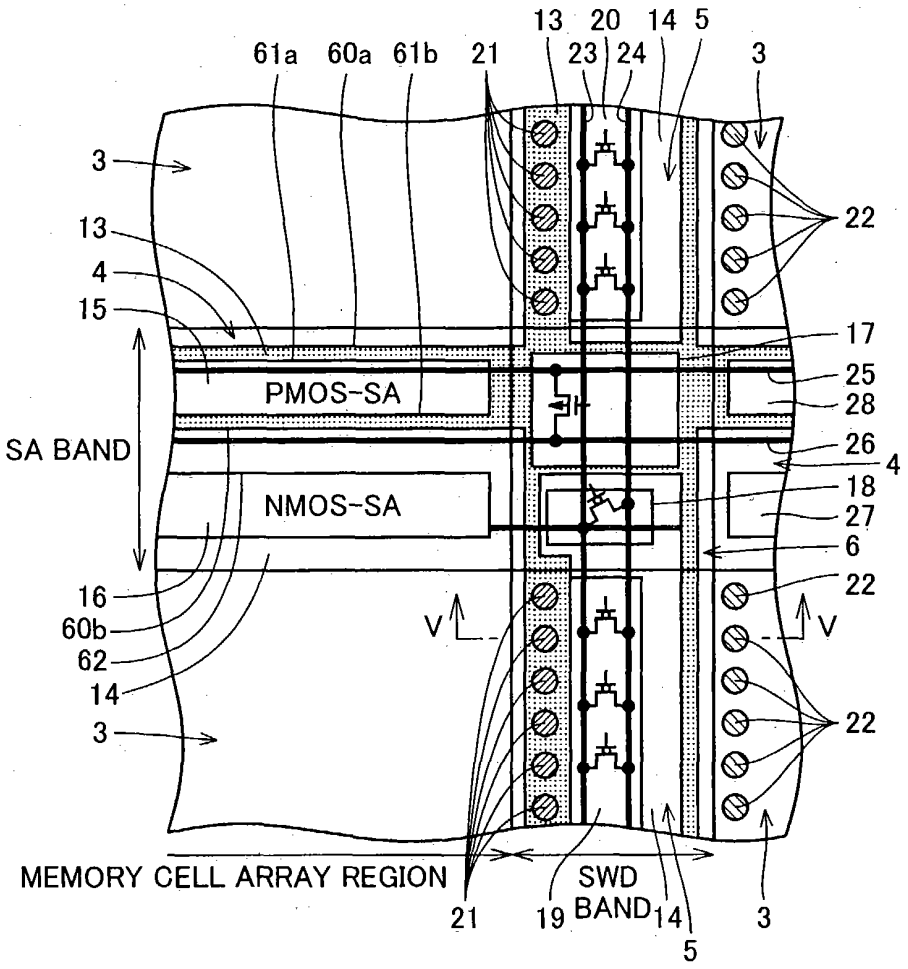

13
20
14
5
61a
60a
61b
21
23
24
3
3
22
13
4
15
17
PMOS-SA
25
28
SA BAND
26
4
NMOS-SA
18
27
6
22
16
60b
62
14
3
V
V
22
MEMORY CELL ARRAY REGION
SWD
BAND
21
19
14
3
5

FIG.5

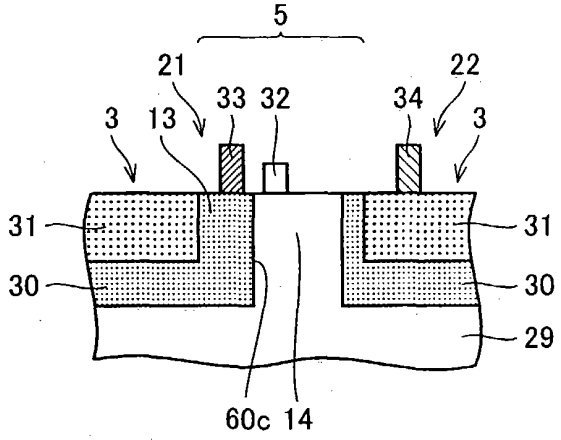

5
21
22
33
32
34
3
13
3
31
31
30
30
29
60c
14

FIG.6

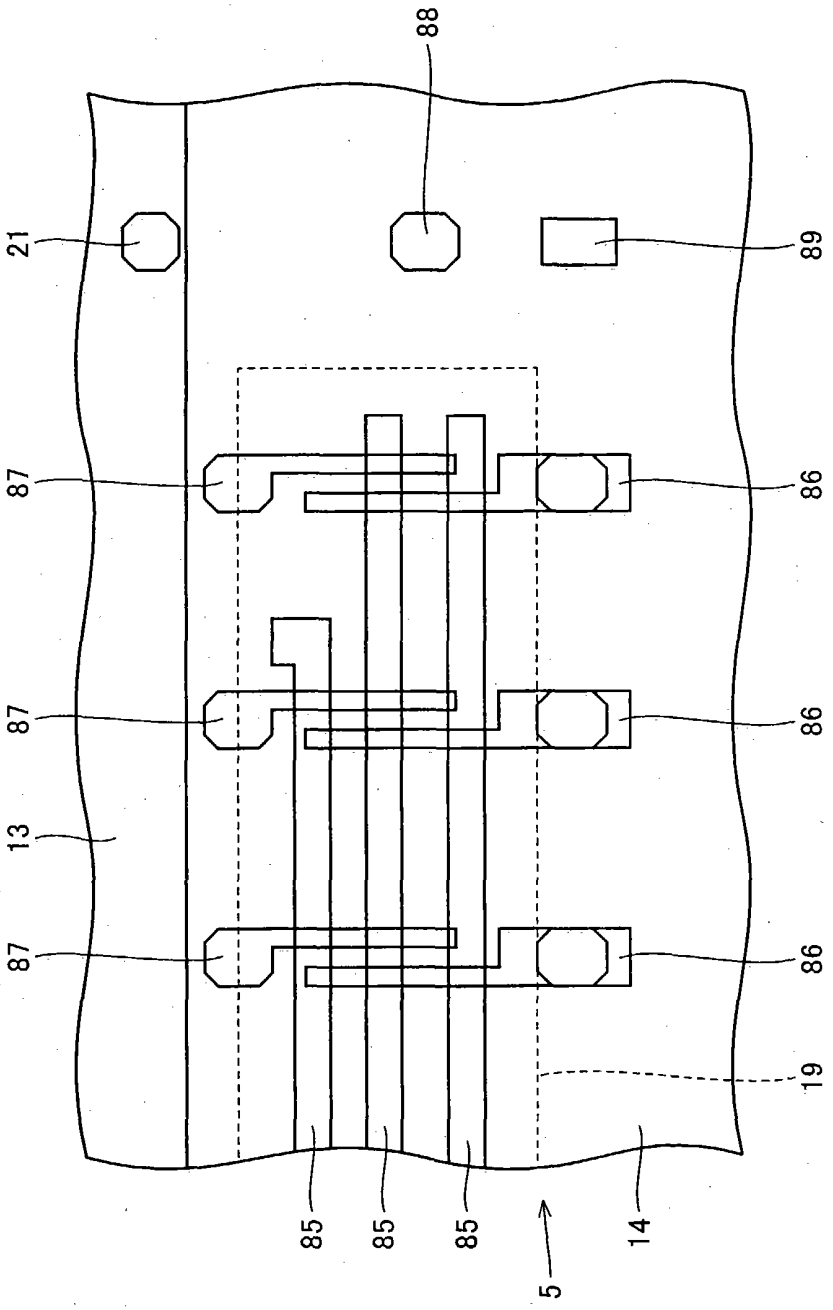


FIG.7

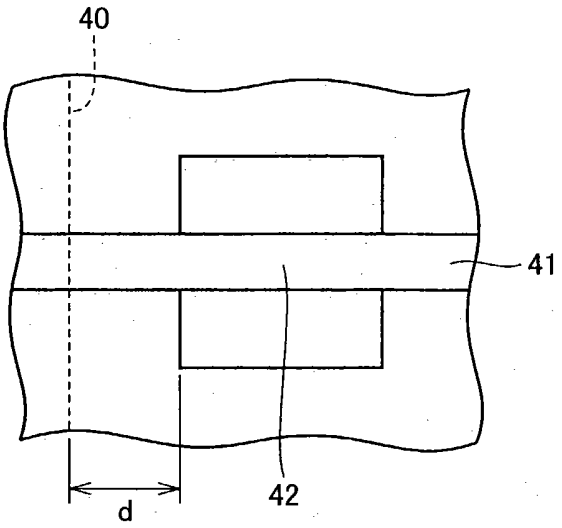


FIG.8

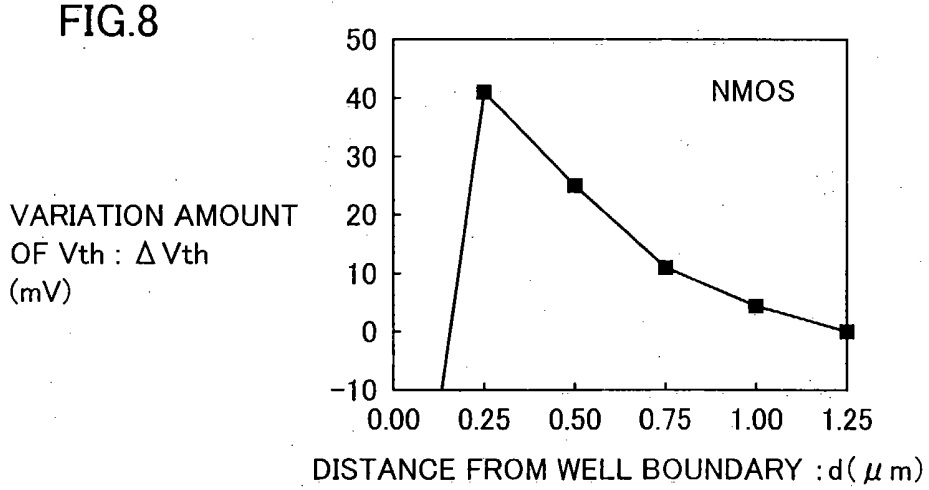


FIG.9

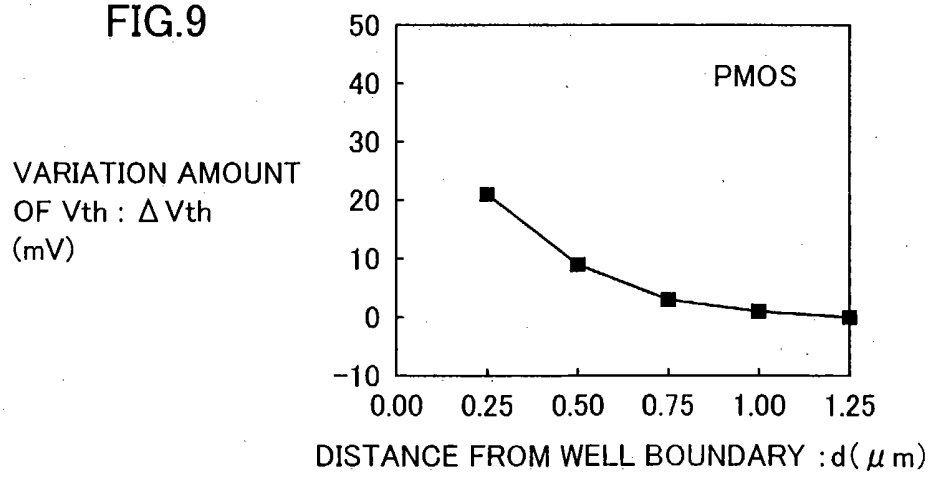


FIG.10

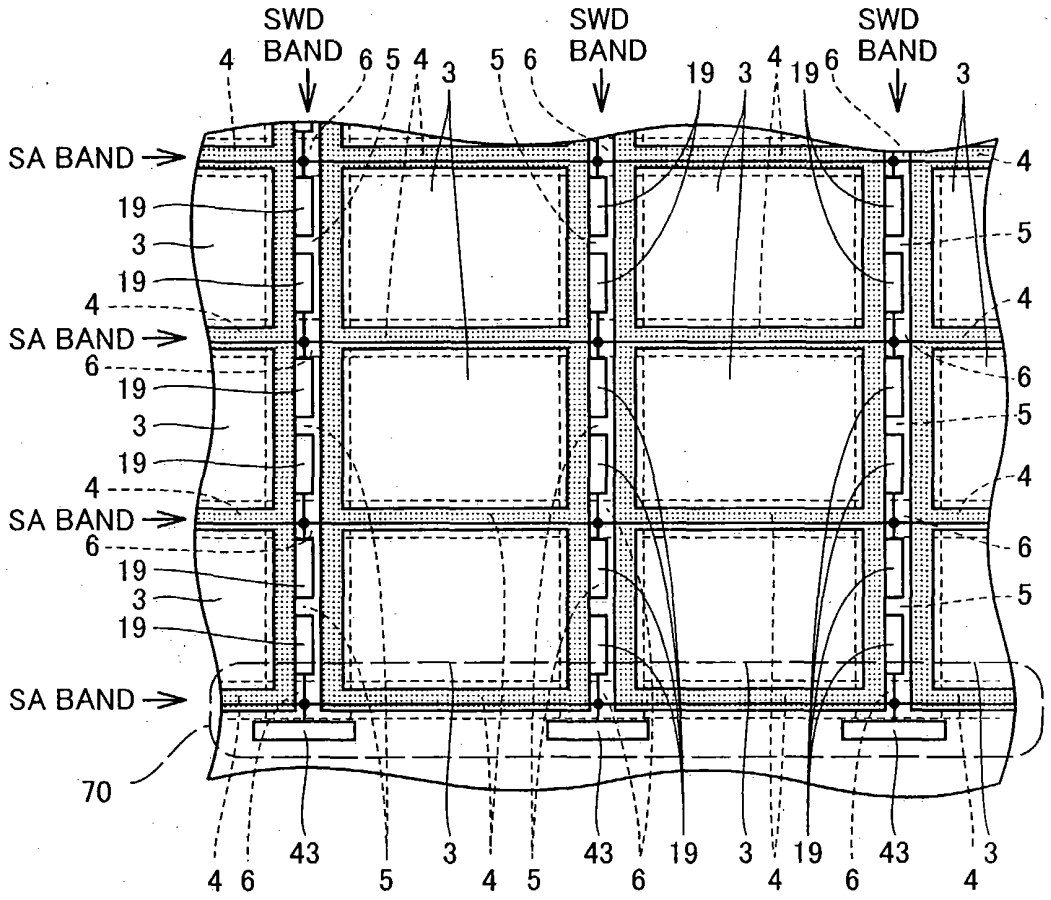

SWD BAND
SWD BAND
SWD BAND
SA BAND
SA BAND
SA BAND
SA BAND
70
4
6
5
3
19
43

FIG.11

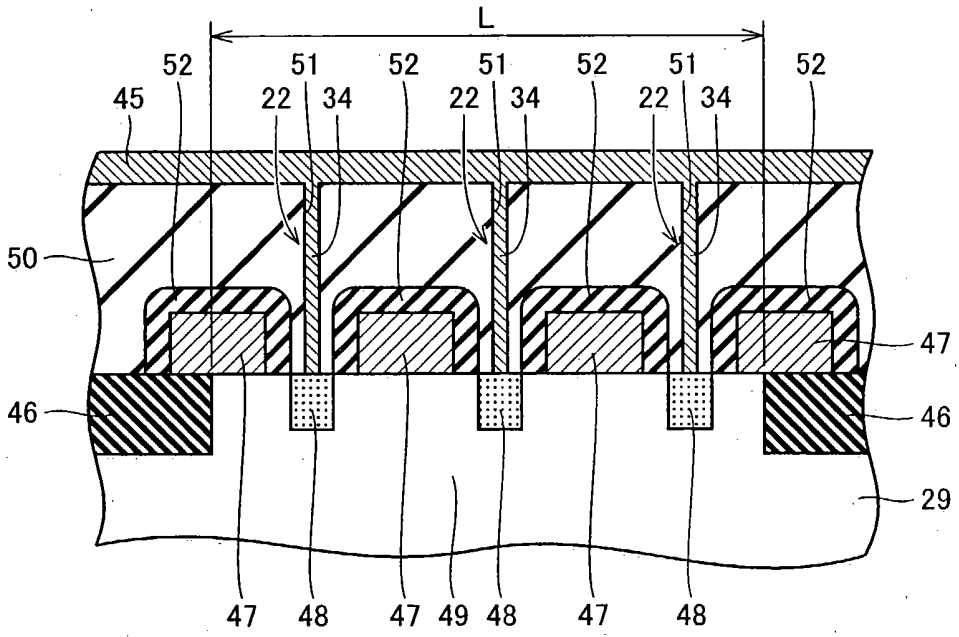

L
52
51
52
51
52
51
52
45
22
34
22
34
22
34
50
47
46
46
29
47
48
47
49
48
47
48

FIG.12

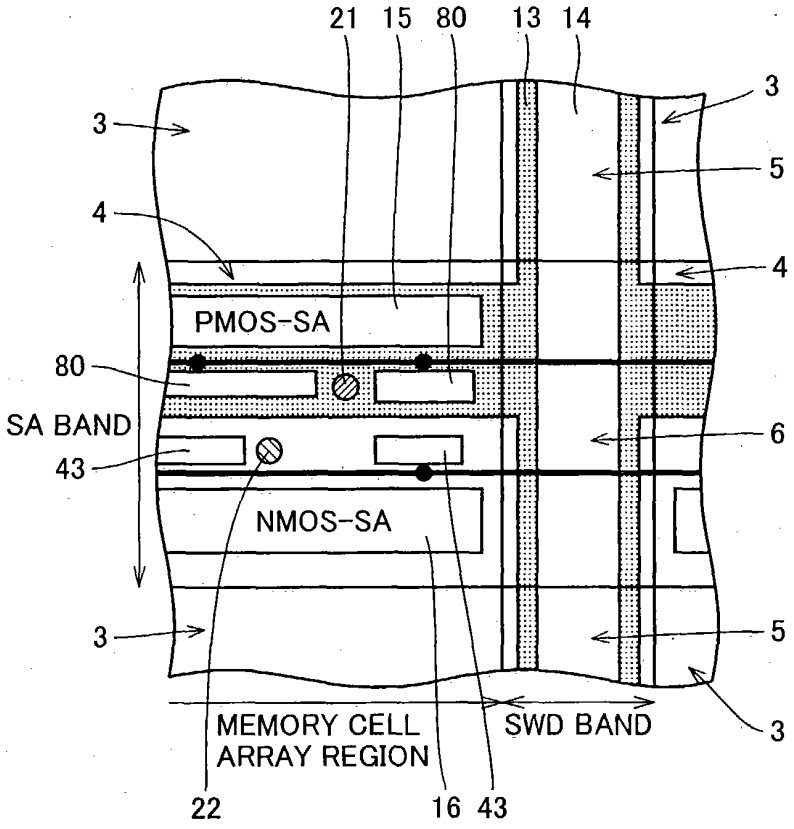

21
15
80
13
14
3
3
5
4
4
PMOS-SA
80
SA BAND
43
6
NMOS-SA
3
5
MEMORY CELL
ARRAY REGION
SWD BAND
3
22
16
43

FIG.13

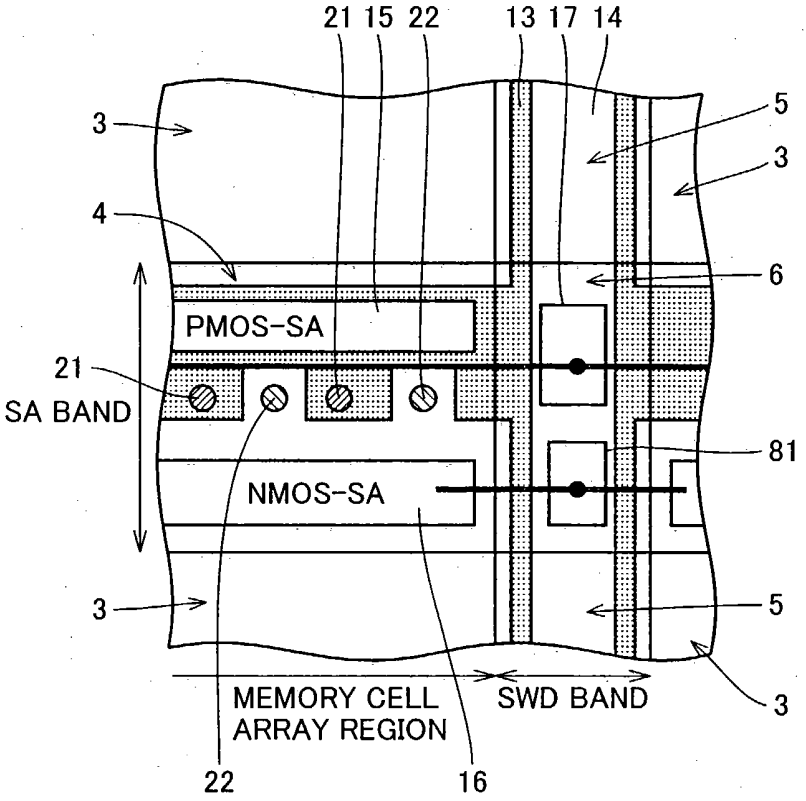
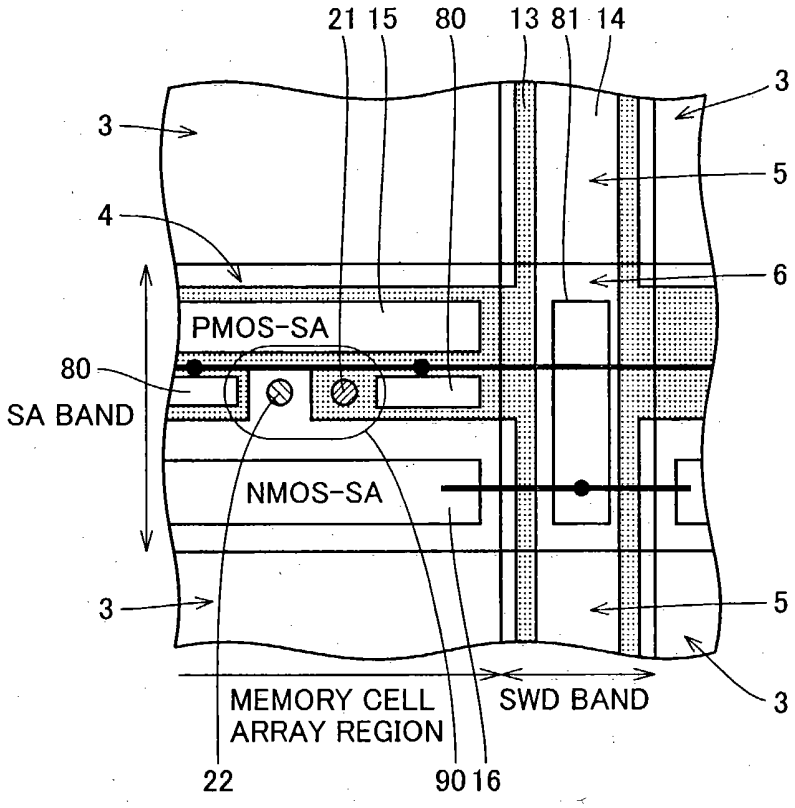

21 15 22
13 17 14
3
5
3
4
6
PMOS-SA
21
SA BAND
81
NMOS-SA
3
5
3
MEMORY CELL
ARRAY REGION
SWD BAND
22
16

FIG.14


21
15
80
13
81
14
3
3
5
4
6
PMOS-SA
80
SA BAND
NMOS-SA
3
5
3
MEMORY CELL
ARRAY REGION
SWD BAND
22
90
16